

NOMITECH Inc. has a complete line of OMIT Systems brand of adjustable fill level slug test cans to challenge fill level systems utilizing gamma or Xray and other technologies. Solid test cans have no moving liquid and are invaluable for repeatable and accurate checks of machine performance.



- Standard 12oz and 16oz Adjustable Fill Level Slug Test Cans shown
- Most North American and European can sizes readily available
- Custom sizes also available
- Easily slide on conveyor for quick “on the fly” testing
- Green (GO) can slug height traditionally set ~2mm higher than Red (NO GO) can to ensure inspection unit working correctly
- Materials used closely mimic cans and liquid attenuation for more accuracy
- 6mm set screw to lock height of fill level slug
- Custom Tool for setting Fill Slug to avoid inadvertent adjustment



- Stainless Steel “Lid Option” shown on 12oz standard test can
- Designed to mimic seamed lid: to pass standard lid detection installed on some fill level systems
- Inspection hole to accurately measure slug height



- “Good Pressure Lid Option” shown on standard 16oz test can
- Machined aluminum lid to mimic “Good Pressure”
- Designed to pass analog and laser lid pressure detection systems



- Adjustable Height / Adjustable Pressure Test Can (12 and 16oz shown)
- Fully adjustable to compensate for extreme pressure changes sometimes found on nitrogen dosed products
- Machined aluminum lid with adjustable stainless steel screw
- Lockable “Adjustable Pressure” screw and Lockable Height
- May be adjusted for under pressure (orange) or over pressure (pink) inspection
- “Good Fill” option to pass fill level inspection system



Test Can Storage Tray

- 1/8" (3.2mm) thick 304SS laser cut, hand finished, conveyor mounted - 16oz test cans shown
- Slightly angled to avoid overhead obstructions and drain well
- Makes for easy storage and retrieval of cans where needed most
- Accommodates 4 test cans up to 2³/₄" (70mm) in diameter
- Includes 2 - 6mm large pan head bolts for mounting



Test Bottle / Can Storage Basket

- 14 gauge (2mm) thick 304SS laser cut, hand finished basket
- Heavy Duty for continuous testing of bottles on Empty Bottle Inspector or transporting cans / bottles
- For containers up to 2³/₄" (70mm) in diameter
- Comfortable 1/2" (13mm) diameter basket handle
- Additional inserts optional for added container protection
- Excellent drainage and can be safely used in any food / beverage production facility



Adjustable Fill Level Test Bottles

- Accurately mimics glass bottle and liquid inside
- Aluminum cap option standard: to pass standard cap inspection option
- Bottles designed to customer's specific application

With over 30 years of experience in the industry, we are confident we will exceed your expectations! Due to continuous improvement, designs are subject to change.

